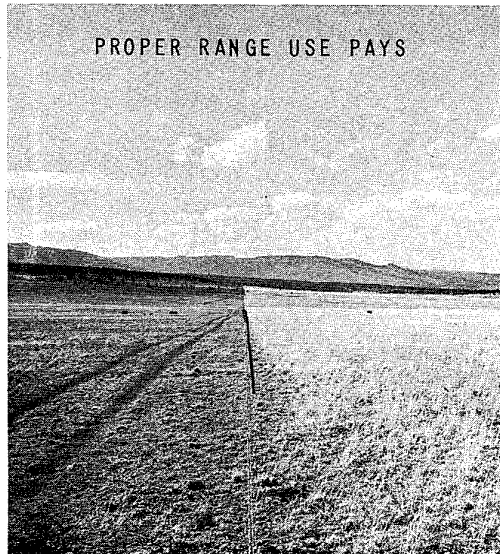


# RANGE CONSERVATION - TECHNICAL NOTES

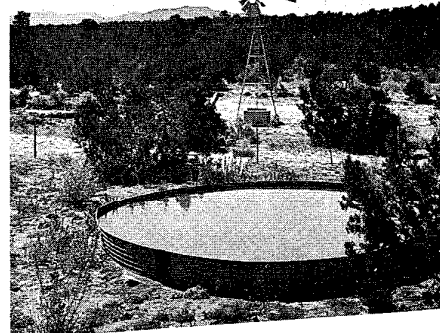
L CHEMICAL PLANT CONTROL



PROPER RANGE USE PAYS



GOOD LIVESTOCK WATERING



CHAINING PINON JUNIPER



CHOLLA CONTROL



U. S. DEPARTMENT OF AGRICULTURE  
SOIL CONSERVATION SERVICE  
NEW MEXICO

Range Technical Note No. 69

RE: Use of Cost-Return Analysis in Planning Range Conservation  
By Horace L. Leithead

This technical note transmits cost-return analysis of the Edwards Plateau of Texas.

Although these are Texas 1965 dollars, the principal remains the same when planning with ranchers for use of their forage resources.

## Attachment

AC's - 1 ea.

DC's - 1 ea.

Area Range Conservationists - 1 ea.

Adjoining States - 1 ea.

WTSC, Portland - 2

Director, Plant Sciences Division, SCS, Washington, DC - 2

By: Horace L. Leithead  
Range Conservationist, Regional Technical  
Service Center, SCS, Ft. Worth, TX

Cost-return analyses of several ranches in the Edwards Plateau Land Resource Area of Texas showed that properly used ranges produce highest net returns per acre.

Three degrees of stocking were evaluated: Light, moderate (resulting in proper use of key forage species), and heavy (key species overused).

Overused ranges did produce most pounds of beef per acre but lowest net returns per acre.

